07/20/00

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 1596C3

S. P. 0526

Total Pages in this Submission

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	S								tent Application		•
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	entio				or t	iling under 3	5 U.S	S.C. 111(a)	and 37 C.F.R. 1.53	B(b) is a new utility patent a	application for an
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and	d inve	ențe	d by	 ':				<u> </u>			
	Erne	est I	L. La	wton a	nd V	Lammon-Hi William B. R	linsk ice	i, Walter J.	Robertson, Xiang V	Vu, Vedagiri Velpari,	
_if	a COI	NT	NUA	ATION A	AP	PLICATION,	che	ck appropria	ate box and supply	the requisite information:	
] X	Co	nti	nua	ion [Divisional		Continuat	ion-in-part (CIP)	of prior application No.:	09/668,916
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===	close	ed a	ıre:					Applica	ation Elements		
1. Filing fee as calculated and transmitted as described below 2. Specification having 149 pages and including the following											
3	2.	X	Spe	cificatio	on I	having		149	pages and in	cluding the following:	
a. 🛛 Descriptive Title of the Invention											
 b.											
e. 🛭 Background of the Invention											
 f. Brief Summary of the Invention g. Brief Description of the Drawings (if drawings filed) h. Detailed Description 											
	i. 🛚 Claim(s) as Classified Below										
j. 🛭 Abstract of the Disclosure											

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(Only for new nonprovisional applications under 37 CFR 1.53(b))

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			Application Elements (Continued)										
	3.	×	Dra	wing(s) (when nece	ssary as prescribed by 35 USC 113)								
		a.		Formal Number of Sheets									
		b.	X	Informal	Number of Sheets10								
	4.	×	☑ Oath or Declaration										
		a.	a. Newly executed (original or copy) Unexecuted										
		b.	b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)										
		C.	With Power of Attorney Without Power of Attorney										
		d.	d. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).										
այ հայ հու ուր կայ կայ	5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is under Box 4b, is considered as being part of the disclosure of the accompanying application and incorporated by reference therein.										
	6.		Con	nputer Program in N	icrofiche (Appendix)								
1	7.		☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)										
en dige		a.	Paper Copy										
		b.	b. Computer Readable Copy (identical to computer copy)										
		C.	c. Statement Verifying Identical Paper and Computer Readable Copy										
					Accompanying Application Parts								
	8.		Assignment Papers (cover sheet & document(s))										
	9.		☐ 37 CFR 3.73(B) Statement (when there is an assignee)										
	10.		English Translation Document (if applicable)										
	11.		Information Disclosure Statement/PTO-1449 Copies of IDS Citations										
•	12.		Preliminary Amendment										
1	13.	X	Ack	rd									
1	14.		Certificate of Mailing										
				First Class	Express Mail (Specify Label No.):								

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

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Docket No. 1596C3

Total Pages in this Submission

Accompanying Application Parts (Continued)

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16. Additional Enclosures (please identify below):											
Fee Calculation and Transmittal											
CLAIMS AS F	CLAIMS AS FILED										
CLAIMS AS F For #Filed #Allowed #I	Extra	Rate	Fee								
∓ otal Claims 56 - 20 =	36 x	\$18.00	\$648.00								
Indep. Claims 4 - 3 =	1 ×	\$78.00	\$78.00								
Multiple Dependent Claims (check if applicable)	·		\$0.00								
		BASIC FEE	\$690.00								
THER FEE (specify purpose)			\$0.00								
		TOTAL FILING FEE	\$1,416.00								
A check in the amount of to cover the filing fee is enclosed. In Commissioner is hereby authorized to charge and credit Deposit Account No. 16-2025 as described below. A duplicate copy of this sheet is enclosed. In Charge the amount of \$1,416.00 as filing fee. In Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. In Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b). In Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).											
Dated: July 19, 2000 cc:	ONE PPOPULATE ONE PITTSB Telephore	DUSTRIES, INC. G PLACE URGH, PA 15272 ne No. 412-434-4645 e No. (412) 434-4292									